

STN Search History

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAGXP1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America

Welcome to STN International! Enter x:x

LOGINID:SSPTAGXP1614

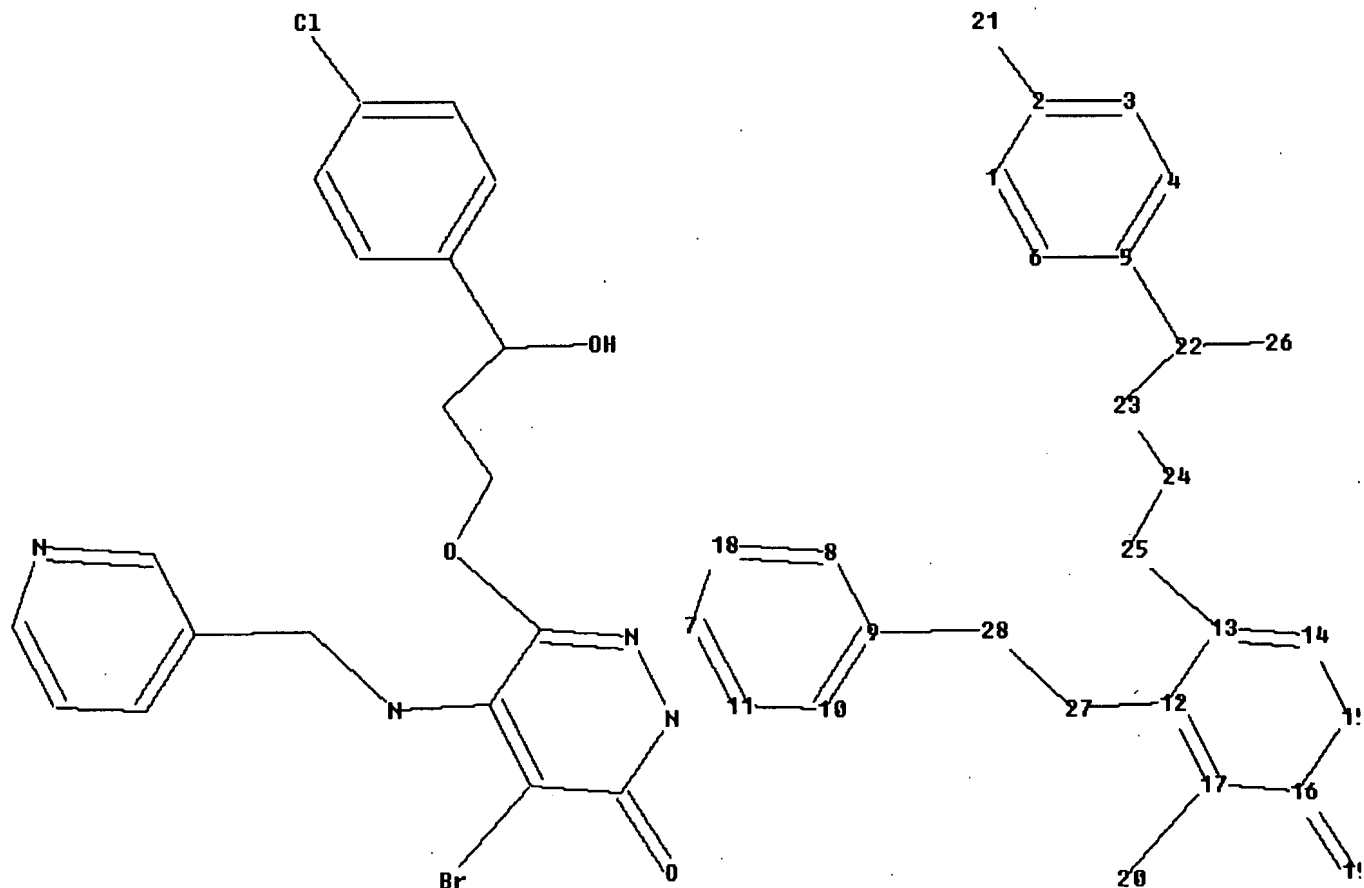
PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *
SESSION RESUMED IN FILE 'REGISTRY' AT 17:01:05 ON 17 SEP 2007
FILE 'REGISTRY' ENTERED AT 17:01:05 ON 17 SEP 2007
COPYRIGHT (C) 2007 American Chemical Society (ACS)

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	173.45	384.30

=>

Uploading C:\Program Files\Stnexp\Queries\10584222-1.str



chain nodes :

19 20 21 22 23 24 25 26 27 28

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

chain bonds :

2-21 5-22 9-28 12-27 13-25 16-19 17-20 22-23 22-26 23-24 24-25 27-28

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-11 7-18 8-9 8-18 9-10 10-11 12-13 12-17 13-14 14-15 15-16 16-17

exact/norm bonds :

12-13 12-17 13-14 14-15 15-16 16-17 16-19

exact bonds :

2-21 5-22 9-28 12-27 13-25 17-20 22-23 22-26 23-24 24-25 27-28

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-11 7-18 8-9 8-18 9-10 10-11

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS
28:CLASS

L8 STRUCTURE UPLOADED

=> s 18

SAMPLE SEARCH INITIATED 17:01:41 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

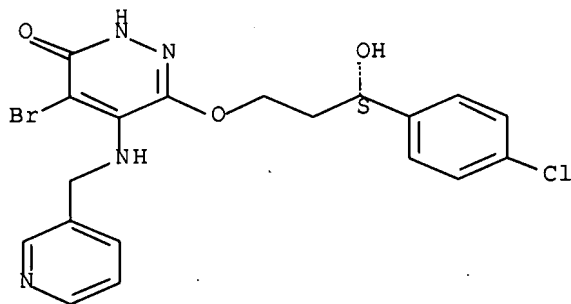
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1 TO 80
PROJECTED ANSWERS: 1 TO 80

L9 1 SEA SSS SAM L8

=> d 19

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 171661-81-7 REGISTRY
ED Entered STN: 22 Dec 1995
CN 3(2H)-Pyridazinone, 4-bromo-6-[3-(4-chlorophenyl)-3-hydroxypropoxy]-5-[(3-pyridinylmethyl)amino]-, (S)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C19 H18 Br Cl N4 O3
CI COM
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> fil caplus medline
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
177.65	388.50

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 17:04:03 ON 17 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE 'MEDLINE' ENTERED AT 17:04:03 ON 17 SEP 2007

=> s l9

L10 1 L9

=> d l19 ibib abs hitstr

L19 NOT FOUND

The L-number entered has not been defined in this session, or it has been deleted. To see the L-numbers currently defined in this session, enter DISPLAY HISTORY at an arrow prompt (=>).

=> d l10 ibib abs hitstr

L10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 1995:992456 CAPLUS Full-text

DOCUMENT NUMBER: 124:55968

TITLE: Preparation of pyridazinone derivatives having potent antithrombocytic activity

INVENTOR(S): Tanikawa, Keizo; Matsumoto, Takashi; Matsumoto, Hiroo; Tsuruzoe, Nobutomo; Nakabeppu, Hitoshi

PATENT ASSIGNEE(S): Nissan Chemical Industries, Ltd., Japan

SOURCE: PCT Int. Appl., 32 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 9519969	A1	19950727	WO 1995-JP69	19950124
W: AU, CA, CN, CZ, FI, HU, KR, MX, NO, NZ, RO, RU, SI, SK, UA, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2181901	A1	19950727	CA 1995-2181901	19950124
CA 2181901	C	20050913		
AU 9514663	A	19950808	AU 1995-14663	19950124
EP 742211	A1	19961113	EP 1995-906505	19950124
EP 742211	B1	20000510		
R: AT, BE, CH, DE, DK, ES, FR, GB, IT, LI, NL, PT, SE				
CN 1138852	A	19961225	CN 1995-191304	19950124
CN 1049892	B	20000301		
HU 74742	A2	19970228	HU 1996-2021	19950124
HU 223963	B1	20050329		
AT 192741	T	20000515	AT 1995-906505	19950124
ES 2147841	T3	20001001	ES 1995-906505	19950124
PT 742211	T	20001031	PT 1995-906505	19950124
JP 07252237	A	19951003	JP 1995-9398	19950125
JP 3666042	B2	20050629		
TW 420665	B	20010201	TW 1995-84100797	19950127
US 5750523	A	19980512	US 1996-676227	19960723
FI 9602957	A	19960724	FI 1996-2957	19960724
FI 112214	B1	20031114		
NO 9603095	A	19960924	NO 1996-3095	19960724
NO 307965	B1	20000626		
US 5856327	A	19990105	US 1997-936600	19970924

PRIORITY APPLN. INFO.:

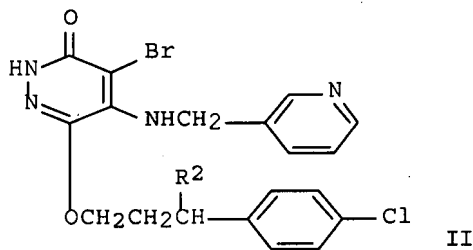
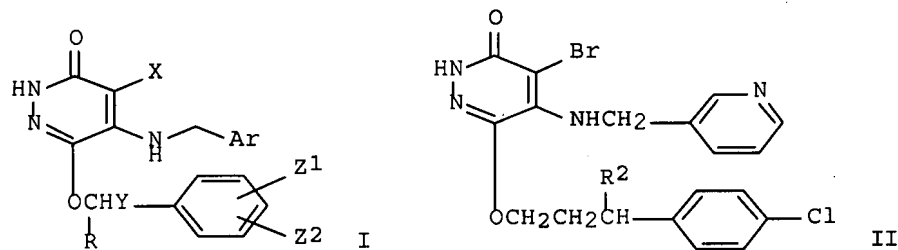
JP 1994-6541 A 19940125

WO 1995-JP69 W 19950124

US 1996-676227 A3 19960723

OTHER SOURCE(S): CASREACT 124:55968; MARPAT 124:55968

GI



AB Pyridazinone derivs. represented by general formula [I; R = H, C1-4 alkyl; X = H, Cl, Br; Ar = pyridyl, Ph substituted by OR1 (wherein R1 = H or C1-4 alkyl) and a group selected from H, halo, or C1-4 alkyl or a group selected from OH or C1-4 alkoxy; Y = C1-8 alkylene, one of its C atom being substituted by one OR1 group; Z1, Z2 = H, halo, C1-4 alkyl, OR1 (R1 being as defined above)], which have a broad spectrum of blood platelet aggregation inhibition with high selectivity and reduced side effects (e.g. headache, heaviness of head, hypotension, and palpitation) and are safely used as the active ingredient of a preventive or remedy for various thrombotic diseases, are prepared Thus, a mixture of 1.50 g 4,5-dibromo-6-[3-(4-chlorophenyl)-3-hydroxypropyloxy]-3(2H)-pyridazinone, 1.48 g 3-picolyamine, 45 mL MeOH, and 5 mL H2O was refluxed with stirring overnight to give 1.05 g of the title compound (II; R2 = OH). This compound in vitro inhibited the ADP- and collagen-induced blood platelet aggregation of rabbit platelet rich plasma with IC50 of 0.23 and 0.099 μ M, resp. It in vitro showed weaker vasodilating activity (EC50 of 1.3 μ M) than the known compound II.HCl (R2 = H) (EC50 of 0.4 μ M) in an assay of inhibiting the phenylephrine-induced contraction of rabbit thoracic aorta rings. A tablet and a capsule formulation containing II (R2 = OH) were described.

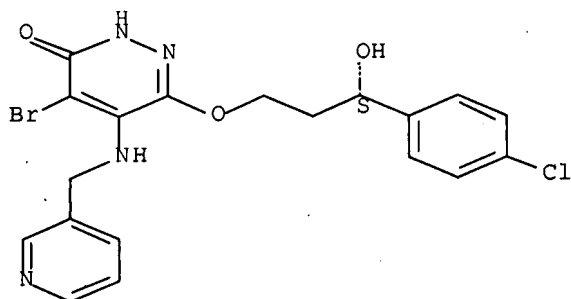
IT 171661-81-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyridazinone derivs. having potent antithrombocytic activity)

RN 171661-81-7 CAPLUS

CN 3(2H)-Pyridazinone, 4-bromo-6-[3-(4-chlorophenyl)-3-hydroxypropoxy]-5-[(3-pyridinylmethyl)amino]-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



=> logoff hold
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
9.28	397.78

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-0.78	-0.78

CA SUBSCRIBER PRICE

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 17:09:00 ON 17 SEP 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAGXP1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1		Web Page for STN Seminar Schedule.- N. America
NEWS 2	JUL 02	LMEDLINE coverage updated
NEWS 3	JUL 02	SCISEARCH enhanced with complete author names
NEWS 4	JUL 02	CHEMCATS accession numbers revised
NEWS 5	JUL 02	CA/CAPplus enhanced with utility model patents from China
NEWS 6	JUL 16	CAplus enhanced with French and German abstracts
NEWS 7	JUL 18	CA/CAPplus patent coverage enhanced
NEWS 8	JUL 26	USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 9	JUL 30	USGENE now available on STN
NEWS 10	AUG 06	CAS REGISTRY enhanced with new experimental property tags
NEWS 11	AUG 06	BEILSTEIN updated with new compounds
NEWS 12	AUG 06	FSTA enhanced with new thesaurus edition
NEWS 13	AUG 13	CA/CAPplus enhanced with additional kind codes for granted patents
NEWS 14	AUG 20	CA/CAPplus enhanced with CAS indexing in pre-1907 records
NEWS 15	AUG 27	Full-text patent databases enhanced with predefined patent family display formats from INPADOCDB
NEWS 16	AUG 27	USPATOLD now available on STN
NEWS 17	AUG 28	CAS REGISTRY enhanced with additional experimental spectral property data
NEWS 18	SEP 07	STN AnaVist, Version 2.0, now available with Derwent World Patents Index
NEWS 19	SEP 13	FORIS renamed to SOFIS
NEWS 20	SEP 13	INPADOCDB enhanced with monthly SDI frequency
NEWS 21	SEP 17	CA/CAPplus enhanced with printed CA page images from 1967-1998
NEWS 22	SEP 17	CAplus coverage extended to include traditional medicine patents

NEWS EXPRESS 05 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 05 SEPTEMBER 2007.